

FIG. 1

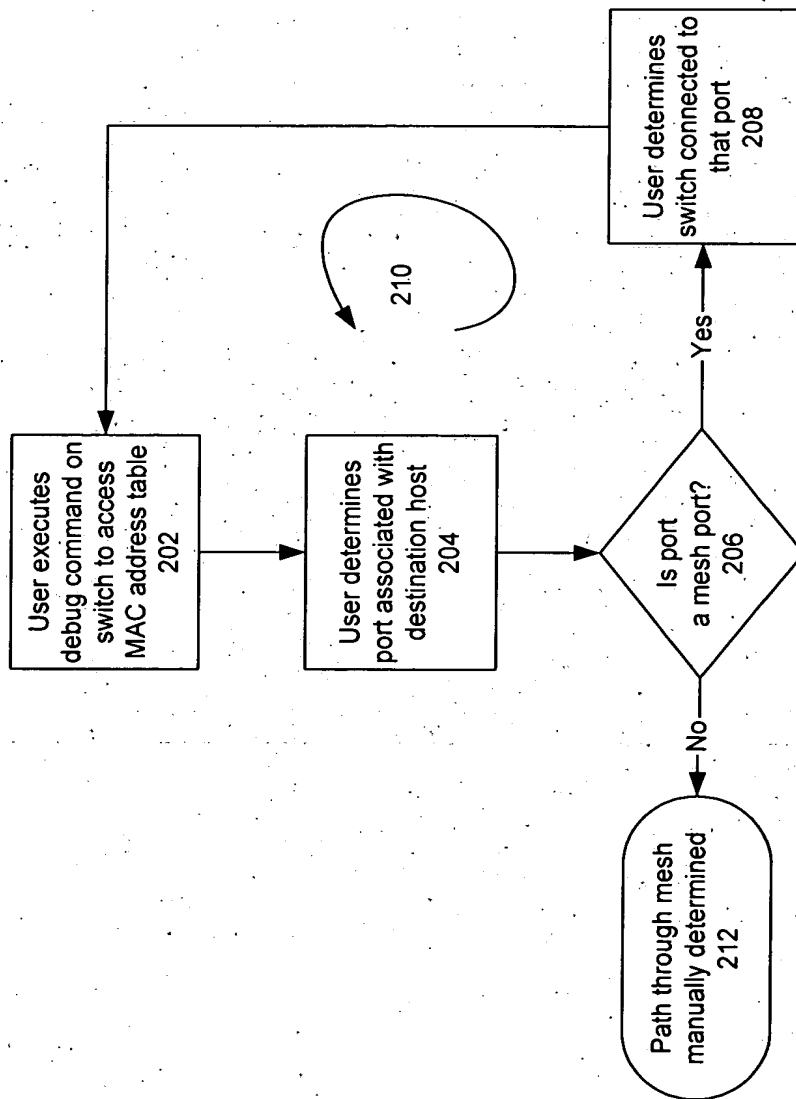


FIG. 2
(Background Art)

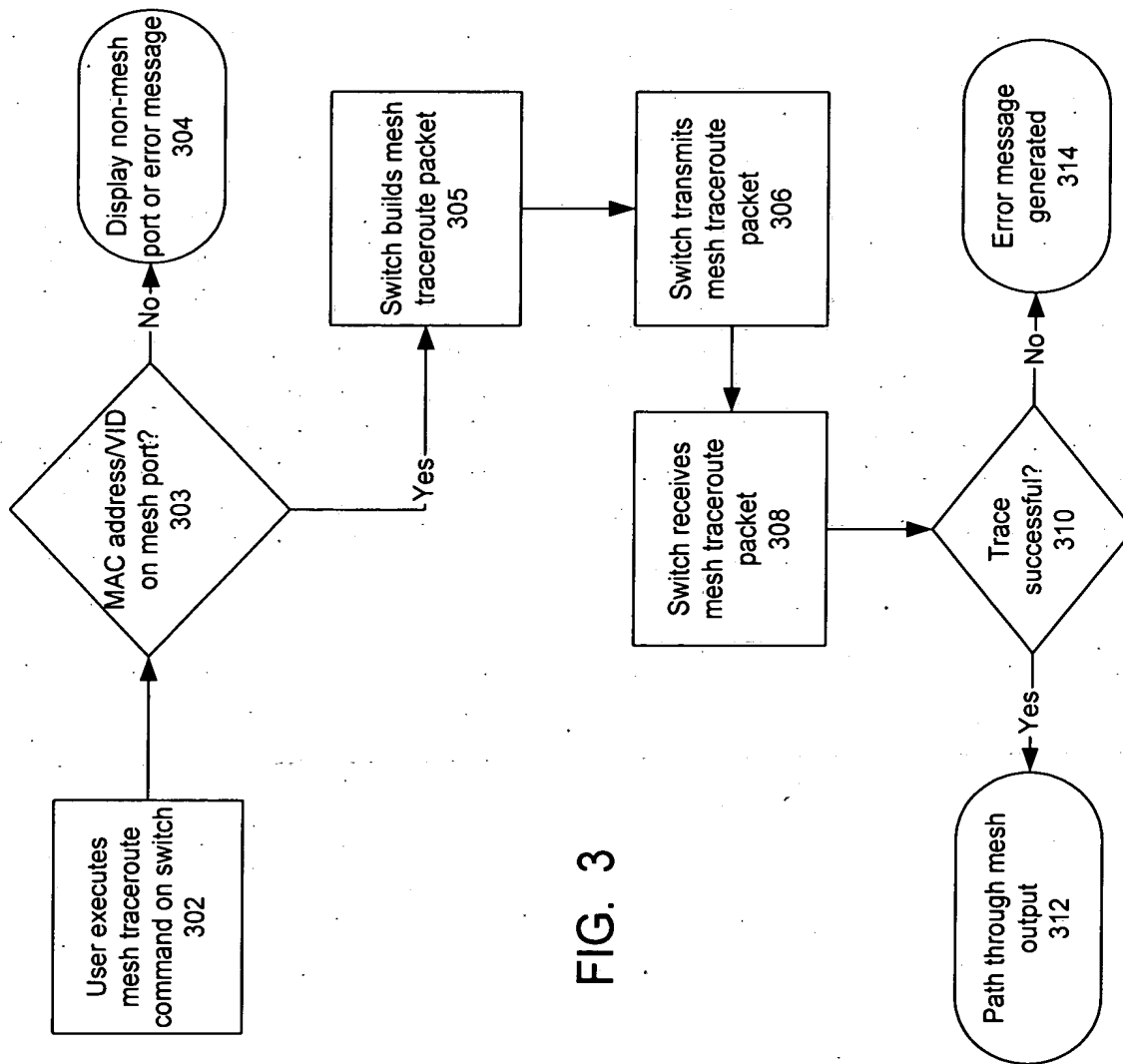


FIG. 3

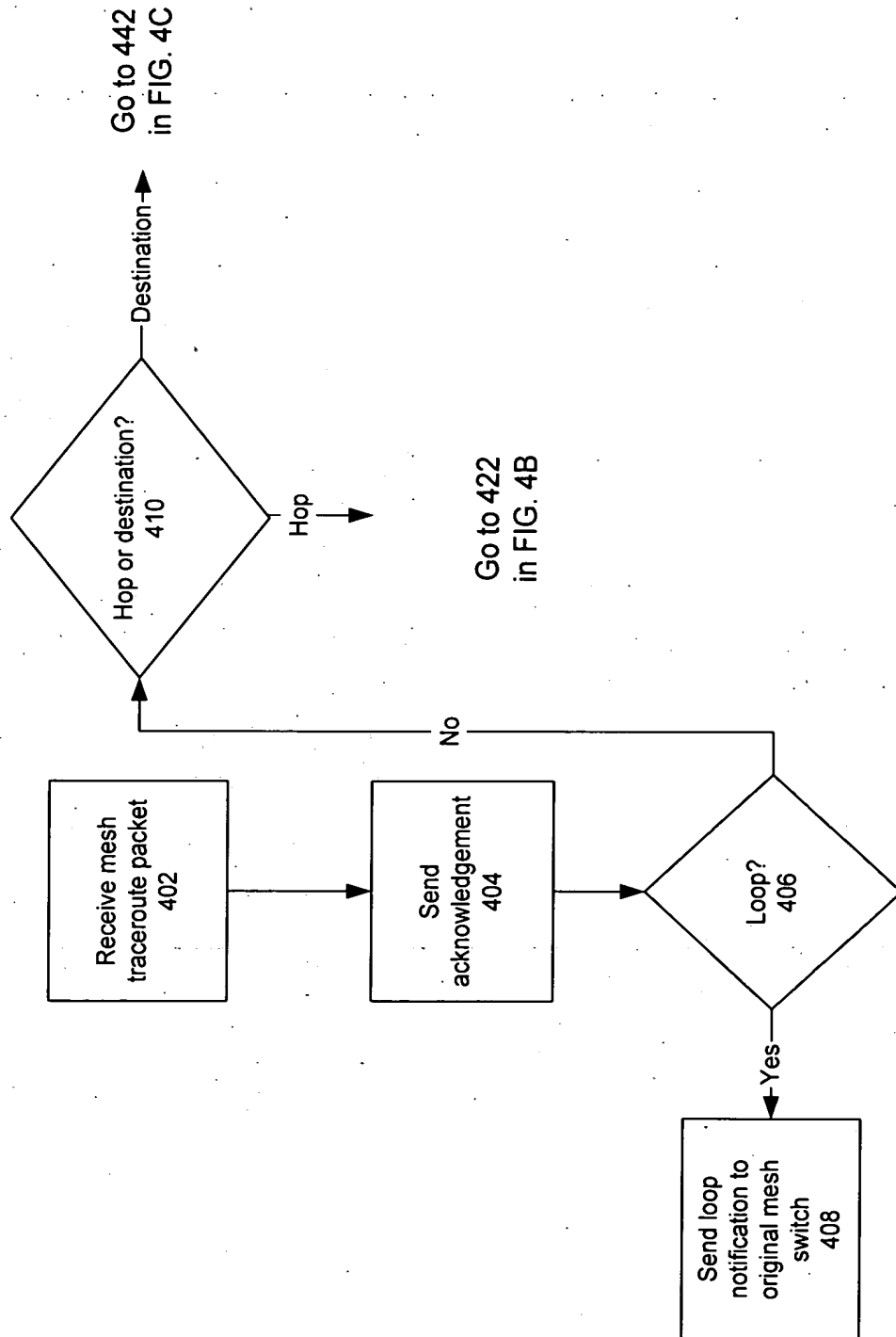


FIG. 4A

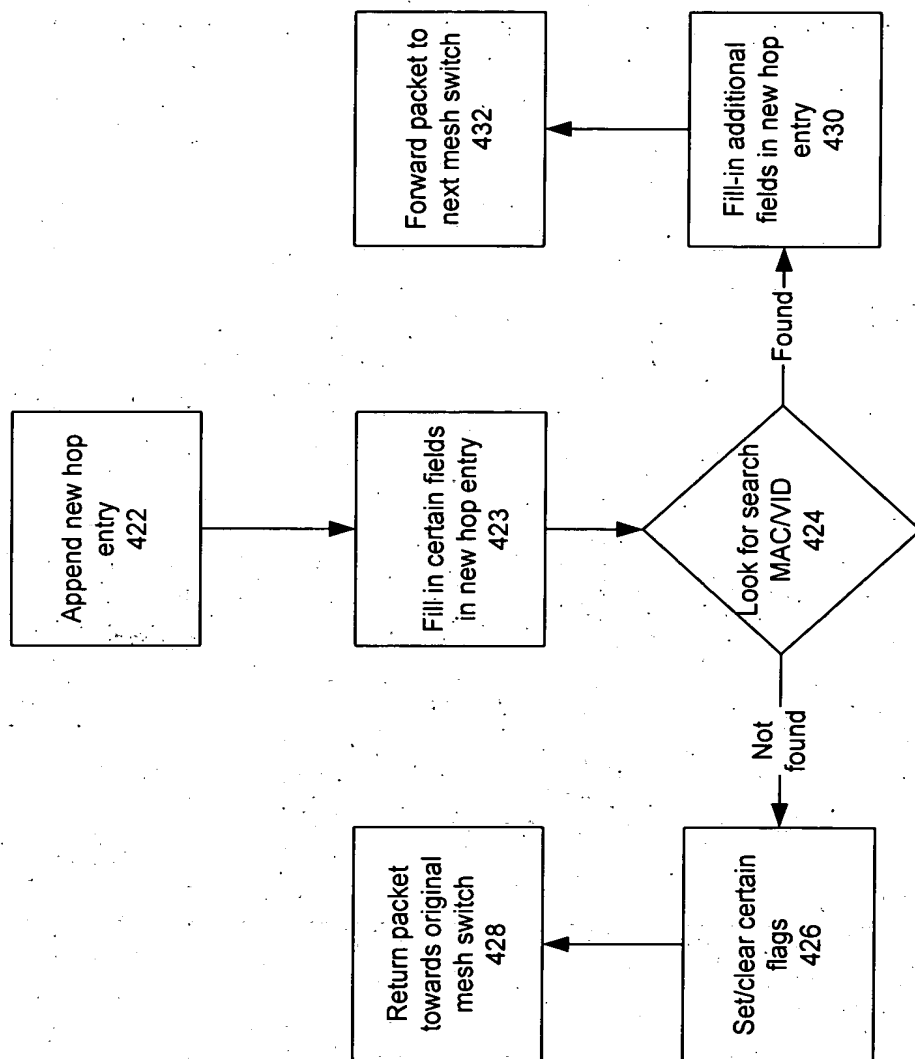


FIG. 4B

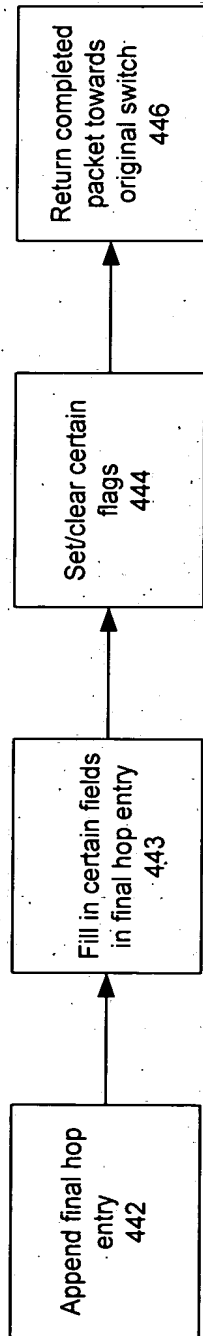


FIG. 4C

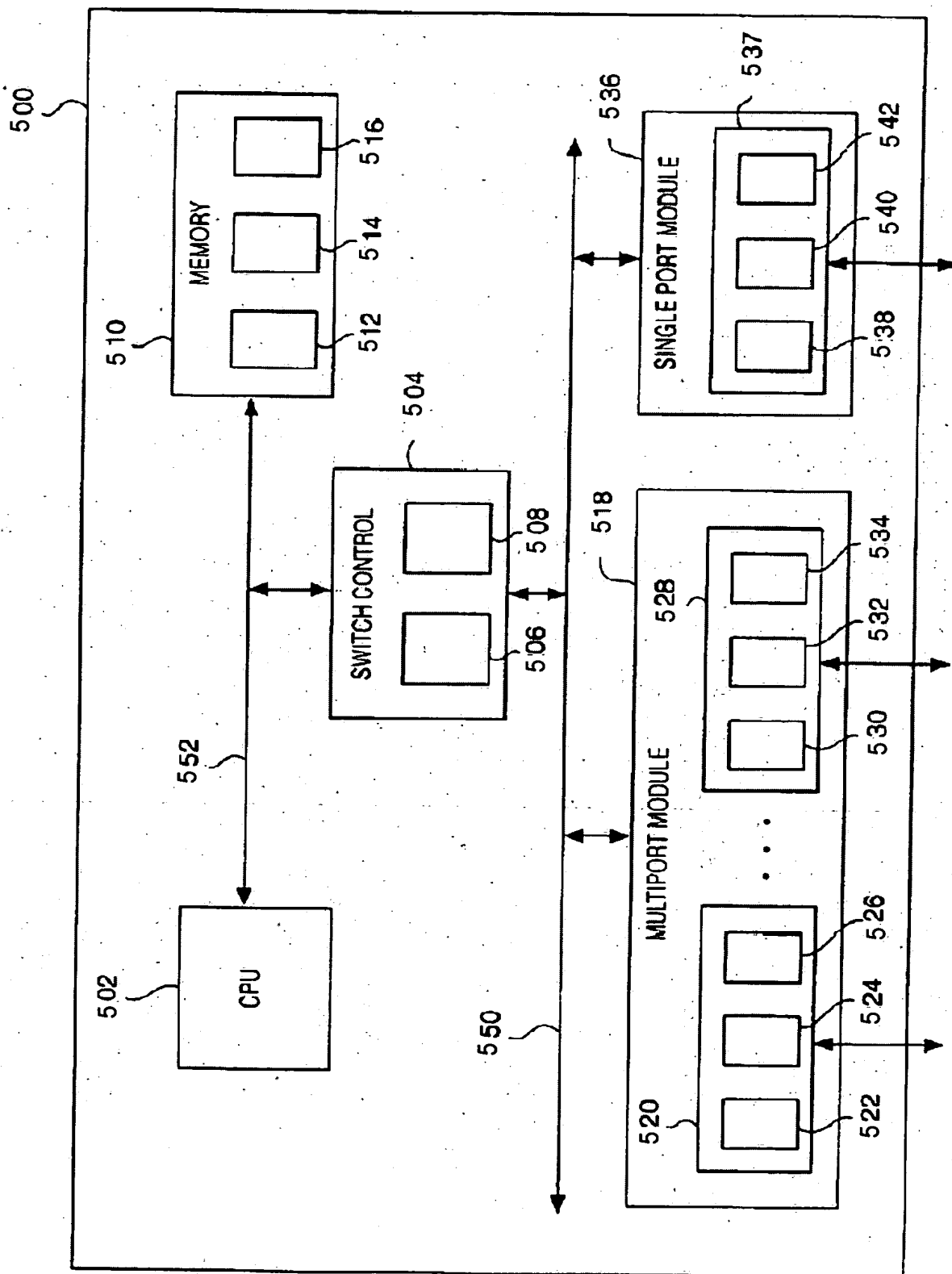


FIG. 5

mesh	pkt	ver	seq	flags	marked	search	search	hop	pad	hop
header	type				bits	mac	vid	cnt		entries
602	604	606	610	612	614	616	618	619	620	
		608								
32	4	4	4	4	6	2	1	3	40	bytes

FIG. 6A

FIG. 6B

```
+-----+
| switch$ meshTraceroute xxxxxx-xxxxxx v
| Traceroute to MAC Address: xxxxxx-xxxxxx VID: v
| hop Switch Address inPort outPort inCost outCost Speed
| 0 aaaaaa-aaaaaa o1 0 d1 s1
| 1 bbbbbb-bbbbbb p2 o2 c2 d2 s2
| 2 ccccc-ccccc p3 o3 c3 0 s3
| Trace route is completed. Total hops to destination is 3
| switch$
+-----+
```

FIG. 7